दौरान बिहार में विद्युत् की उपलब्धता 5243 मि. यू. थी और अप्रैल, 93 से नवम्बर, 93 के दौरान 3837 मि. यू. रहा है। विद्युत् उपलब्धता में सुधार हो सकता है यदि राज्य बिजली बोर्ड अपने विद्युत् उत्पादन केन्द्रों के कार्य निष्पादन में सुधार करते हैं।

**SETTING UP OF REGULATORY COMMISSIONS FOR CORRECT PRICING OF POWER**

2665. SHRI P. UPENDRA : Will the Minister of Power be pleased to state:

(a) whether it is a fact that the lOrh Finance Commission has suggested the setting up of regulatory commissions at the Central and regional Isvels for the correct pricing of power; and

(b) what is the reaction of Govern ment thereon ?

THE MINISTER OF STATE IN THE MINISTRY OF POWER (SHRI P. V. RANGAYYA NAIDU) : (a) The report of the 10th Finance Commission is slated for submission to the President of India by 30th June, 1994.

(b) Does not arise In view of (a) above.

**PRIVATE SECTOR ASSISTANCE TO SCBs**

2666. SHRI B. K. HARIPRASAD : Will the Minister nf Power be pleased to state :

(a) whether it is a fact that the State Electricity Boards have been permitted to contract private sector assistanrc through bilato-al negotiations and if so, whether in the absence cf any competition, bilateral negotiations are not yielding the optimum results' in terms ot cost per kwh;'

(b) whether Government are contemplating to introduce competitive bidding system in power sector too; and

(c) whether Government consider or-ganising training courses lor the SEE officials for appraisal and exaluation based on sound economic criteria ?

THE MINISTER OF STA FE IN THE MINISTRY OF POVVFR (SHRI P. V. RANGAYYA NAIDU) : (a) and (b) State Governments, assign power projects to private companies. Accordingly they decide on the procedure tor entrusting implementation of power projects to

private companies. Hectricity (Supply) Act, 1948, Indian Electricity Act, 1910 and the notliflcationa issued thereunder lay down the basis on which tariff is to be determined for bo!h licensee and? generating companies. The procedure evolved for assigning power projects to private companies does not preclude either invitation of bids from differen-. private or assigning of orojects to indivi dual companies on the basis of negotia-tion. Ministry of Power have suggested to State Govts, that" selection of private sector companies for -specific projects could preferably be done through invitation of competitive bids for fully cleared projects.

(c) Yes, Sir.

**FOREIGN INVESTORS RELUCTANT TO INVEST IN POWER SECTOR**

2667. SHRI SUKOMAL SEN : Will the Minister of Power be pleased to state:

(a) whether it is a fact that despite Government's repeatsd attempts there is no inflow of foreign investment in the power sector;

(b) if so, what are the reasons thereof; and

(c) if not, what is the extent of foreign investment that has come into the power sector till now ?

THE MINISTER OF STATH IN IHE MINISTRfV OF POWER (SHRI P. V. RANGAYYA NAIDU) : (a) No Sir.

(b) Does not arise.

(c) As on date, foreign private ccm-panies have dxown interest to set up 33 power projects for 21289 MW costing Rs. 69471 crores.

**POWER SHORTAGE**

2668. SHRI DAVID LEDGER : Will the Minister of Power be pleased to stale:

(a) the percentage *ot* overall power shertage in the country during the last three years;

(b) the reasons for such shortage; and

(c) what are the steps Government propose to take to irx-rease the eenera-tion capacity ?

THE MINISTER OF STATE IN THE MINISTRY OF POWER (SHRI P. V RANGAYYA NAIDU) • (a) Du:ing the years 1990-91, 1991-92 and 1992-93, the overall percentage of energy shortage in the country was 7.9 per cent, 7.8 per tent and 8.3 per cent respective;!/.

(b) The main reasons for power short- j age in the country were growth in demand j out-stripping the growth in generation of power, constraints of funds with power utilities *tot* capacity addition as well as for undertaking Renovation and Modernisation programme, unsatisfactory per- formance of some thermal power stations j and Atomic Power Stations etc.

(c) In order to incraase the genecating capacity in the country, it is envisaged to add 30558 MW capacity during the 8th Plan. Various other measures being taken to improve the generation in the country from the existing plants include Renovation and Modernisation of old units, assistance to Electricity Boards in undertakhig Plant. Belferment Prograsime supply of requisite quantity and quality of coal and natural fas, training of ope ration and maintenance personnel, strengthening of transmission and distri bution system.

**BIDS FOR VINDMYA€HAL EXTEN-SION PROJECT**

2669. SHRI VIREN J. SHAH:

SHRI PRAMOD MOHAJAN : Will the Minister of Power be pleased to state:

(a) whether the National Thermal Power Corporation has changed its qualifying requironents for bidders for boiler contract of Rs. 1500 crores for Vindhya-chal Extension Project to accommodate Italian Power Utiliy Anasaldo and ACC Babcock Ltd.;

(b) if so. what are the reasons' for relaxation of conditions of eligibility to these two parties to enable them to bid for the contract; and

(c) the number of bids received so far from Indian and foreign parties and what ore the names and details of such putties?

THE MINISTER OF STAFF IN THE MINISTRY OF POWER (SHRI P.,V. RANGAYYA NAIDU) (a) and (b) Vlodhyadial Extension is a World Bank financed project and Qualification lequice-ments for it were to be fixed in consultation with the Bank. It was represented to the Bank that NTPC's Qualification requirement would exclude certain bidden. In order to generate competition, NTPC agreed with the World Bank to modify its Qualification requirements.

(c) Bids have been received for butter from *the* following parties. Indian Parties:

(i) Ms Bharat Heavy Electricals Ltd. (ii) Ms ACC Babcock Ltd., India in Jomt Venture with Foster whether Engineering Corpn. USA.